

01-02-01

PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. M61.12-0324

First Inventor or Application Identifier

Philipp H. Schmid

Title

CONTEXT FREE GRAMMAR ENGINE FOR SPEECH  
RECOGNITION

Express Mail Label No.

EL636003915US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Address To:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ \*Fee Transmittal Form e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Sheets **44**]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention)  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets **8**]
4. Oath or Declaration [Total Sheets **3**]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (Identical to computer copy)  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document
10. ☐ Information Disclosure Statement (IDS/PTO - PTO) ☐ Copies of IDS
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
13. ☐ \*Small Entity ☐ Statement filed in prior application.  
Statement(s) Status still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Request and Cert. Under 35 USC 122 (Non-Pub)
16. ☐ Other: \_\_\_\_\_

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY  
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT  
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation -in part (CIP)

of prior application No: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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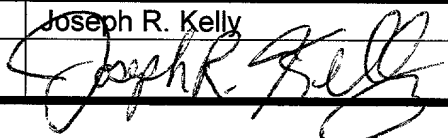
Name (Print/type)

Joseph R. Kelly

Registration No. (Attorney/Agent)

34,847

Signature



Date

12/29/00

## FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

First Named Inventor

Philipp H. Schmid

Title

CONTEXT FREE GRAMMAR ENGINE FOR  
SPEECH RECOGNITION SYSTEM

Group Art Unit

Examiner Name

Total Amount of Payment \$ 1014

Atty. Docket Number

M61.12-0324

## METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ Check Enclosed

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description
101 (\$)	201 (\$)	<input checked="" type="checkbox"/> Utility Filing Fee
106 320	206 160	<input type="checkbox"/> Design Filing Fee
108 710	208 355	<input type="checkbox"/> Reissue Filing Fee
114 150	214 75	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$ 710

## 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	28	20	8	18	144
Indep.	5	3	2	80	160

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Small Entity Fee Code	Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple Dependent Claims
109 80	209 40	Reissue Independent Claims over Original Patent
110 18	210 9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$ 304

## FEE CALCULATION (Continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - Late filing fee or oath	
127 50	227 25	Surcharge - Late provisional Filing Fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For Filing a Request for Reexamination	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	280 945	Extension for reply within fifth month	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
148 110	248 55	Terminal Disclaimer Fee	
140 110	240 55	Petition to Revive - unavoidable	
141 1,240	241 620	Petition to Revive - unintentional	
142 1,270	242 650	Utility/Reissue issue fee (inc. advance copies)	
143 470	243 250	Design issue fee (inc. advance copies)	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Statement	
581 40	581 40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$

Signature

(Joseph R. Kelly)

Reg. No. 34,847Date 12-29-00Deposit Account No. 23-1123

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**Express Mailing No. : EL636003915US**  
**Date of Deposit: December 29, 2000**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application of:  
Applicant: Philipp H. Schmid et al.  
For : CONTEXT FREE GRAMMAR ENGINE FOR SPEECH  
RECOGNITION SYSTEM  
Our File : M61.12-0324

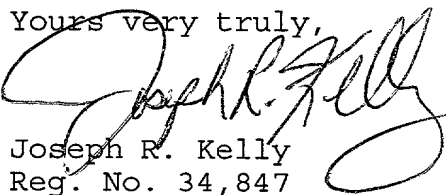
Dear Sir:

Enclosed for filing are the following papers in connection  
with the above-identified patent application:

1. Complete specification and claims.  
34 pages Specification  
9 pages claims  
1 page Abstract
2. Executed Combined Declaration and Power of Attorney  
(3 pages).
3. 8 sheets of drawings.
4. Fee Calculation Sheet (Duplicate)
5. Filing Fee (\$1014.00) Check Enclosed.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of December 29, 2000 is respectfully requested. The enclosed materials are being sent "Express Mail Post Office to Addressee" as of the date of this letter.

Yours very truly,

  
Joseph R. Kelly  
Reg. No. 34,847

JRK:slg  
Enc.